

CRF Errors Corrected by the STIC Systems Branch

OPE

Serial Number: 10/032,990CRF Processing Date: 1/24/2002
Edited by: M
Verified by: M (STIC staff)

Changed a file from non-ASCII to ASCII **ENTERED**

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

Edited a format error in the Current Application Data section, specifically:

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____.

Added the mandatory heading and subheadings for "Current Application Data".

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

Changed the spelling of a mandatory field (the headings or subheadings), specifically:

Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

Inserted colons after headings/subheadings. Headings edited included:

Deleted extra, invalid, headings used by an applicant, specifically:

Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file;
 page numbers throughout text; other invalid text, such as _____

Inserted mandatory headings, specifically: _____

Corrected an obvious error in the response, specifically:

Edited identifiers where upper case is used but lower case is required, or vice versa.

Corrected an error in the Number of Sequences field, specifically:

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

Other: Corrected L1507 and L1517 information

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



#2

OIPE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/032,990

DATE: 01/24/2002
 TIME: 20:13:32

Input Set : A:\PTO.AMC.txt
 Output Set: N:\CRF3\01242002\J032990.raw

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3 <110> APPLICANT: Botstein,David
4   Desnoyers,Luc
5   Ferrara,Napoleone
6   Fong,Sherman
7   Gao,Wei-Qiang
8   Goddard,Audrey
9   Gurney,Austin L.
10  Pan,James
11  Roy,Margaret Ann
12  Stewart,Timothy A.
13  Tumas,Daniel
14  Watanabe,Colin K.
15  Wood,William I.

17 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
18  Acids Encoding the Same
20 <130> FILE REFERENCE: P2930R1C11
C--> 22 <140> CURRENT APPLICATION NUMBER: US/10/032,990
C--> 22 <141> CURRENT FILING DATE: 2001-12-27
22 <150> PRIOR APPLICATION NUMBER: 60/095,325
23 <151> PRIOR FILING DATE: 1998-08-04
25 <150> PRIOR APPLICATION NUMBER: 60/112,851
26 <151> PRIOR FILING DATE: 1998-12-16
28 <150> PRIOR APPLICATION NUMBER: 60/113,145
29 <151> PRIOR FILING DATE: 1998-12-16
31 <150> PRIOR APPLICATION NUMBER: 60/113,511
32 <151> PRIOR FILING DATE: 1998-12-22
34 <150> PRIOR APPLICATION NUMBER: 60/115,558
35 <151> PRIOR FILING DATE: 1999-01-12
37 <150> PRIOR APPLICATION NUMBER: 60/115,565
38 <151> PRIOR FILING DATE: 1999-01-12
40 <150> PRIOR APPLICATION NUMBER: 60/115,733
41 <151> PRIOR FILING DATE: 1999-01-12
43 <150> PRIOR APPLICATION NUMBER: 60/119,341
44 <151> PRIOR FILING DATE: 1999-02-09
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47 <151> PRIOR FILING DATE: 1999-02-10
49 <150> PRIOR APPLICATION NUMBER: 60/119,965
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52 <150> PRIOR APPLICATION NUMBER: 60/162,506
53 <151> PRIOR FILING DATE: 1999-10-29
55 <150> PRIOR APPLICATION NUMBER: 60/170,262
56 <151> PRIOR FILING DATE: 1999-12-09
58 <150> PRIOR APPLICATION NUMBER: 60/187,202

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/032,990

DATE: 01/24/2002
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Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF3\01242002\J032990.raw

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93 <151> PRIOR FILING DATE: 2001-05-25
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98 <211> LENGTH: 1283
99 <212> TYPE: DNA
100 <213> ORGANISM: Homo sapiens
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107 cgggatgacc cgccgggacc cgctcgcaaa taaggtggcc ctggtaacgg 150
109 cctccaccga cgggatcgcc ttgcgcatcg cccggcgaaa ggcccaggac 200
111 ggggccccatg tggtcgtag cagccggaaag cagcagaatg tggaccaggc 250
113 ggtggccacg ctgcagggggg aggggctgag cgtgacgggc accgtgtgcc 300
115 atgtggggaa ggcggaggac cgggagcgcc tggtgccac ggctgtgaag 350
117 cttcatggag gtatcgatat cctagtctcc aatgctgtcg tcaaccctt 400
119 ctttggaaac ataatggatg tcactgagga ggtgtgggac aagactctgg 450
121 acattaatgt gaaggccccca gcccgtatga caaaggcagt ggtgccagaa 500
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125 cttcagtcca tctcctggct tcagtcctta caatgtcagt aaaacagcct 600
127 tgctgggcct gaccaagacc ctggccatag agctggccccc aaggaacatt 650
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131 gctctggatg gacaaggaaa aagagggaaa catgaaaagaa accctgcggg 750
133 taagaagggtt aggccgagcca gaggattgtg ctggcatcg gtctttcctg 800
135 tgctctgaag atgcacgcta catcaactggg gaaacagtgg tggtggtgg 850
137 aggaaccccg tccccctct gaggaccggg agacagccca caggccagag 900
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147 gcctgctgac aaggctgagt ctaccttggc aaagaccaag atattttc 1150
149 ctgggccact ggtgaatctg aggggtgatg ggagagaagg aacctggagt 1200
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153 atgcagatga ttgcgcggct ttgaaaaaaaaaaa aaa 1283
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156 <211> LENGTH: 278
157 <212> TYPE: PRT
158 <213> ORGANISM: Homo sapiens
160 <400> SEQUENCE: 2
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165      20          25          30
167 Ala Asn Lys Val Ala Leu Val Thr Ala Ser Thr Asp Gly Ile Gly
168      35          40          45
170 Phe Ala Ile Ala Arg Arg Leu Ala Gln Asp Gly Ala His Val Val
171      50          55          60
173 Val Ser Ser Arg Lys Gln Gln Asn Val Asp Gln Ala Val Ala Thr
174      65          70          75
176 Leu Gln Gly Glu Gly Leu Ser Val Thr Gly Thr Val Cys His Val
177      80          85          90
179 Gly Lys Ala Glu Asp Arg Glu Arg Leu Val Ala Thr Ala Val Lys
180      95          100         105
182 Leu His Gly Gly Ile Asp Ile Leu Val Ser Asn Ala Ala Val Asn
183      110         115         120
185 Pro Phe Phe Gly Ser Ile Met Asp Val Thr Glu Glu Val Trp Asp
186      125         130         135
188 Lys Thr Leu Asp Ile Asn Val Lys Ala Pro Ala Leu Met Thr Lys
189      140         145         150
191 Ala Val Val Pro Glu Met Glu Lys Arg Gly Gly Ser Val Val
192      155         160         165
194 Ile Val Ser Ser Ile Ala Ala Phe Ser Pro Ser Pro Gly Phe Ser
195      170         175         180
197 Pro Tyr Asn Val Ser Lys Thr Ala Leu Leu Gly Leu Thr Lys Thr
198      185         190         195
200 Leu Ala Ile Glu Leu Ala Pro Arg Asn Ile Arg Val Asn Cys Leu
201      200         205         210
203 Ala Pro Gly Leu Ile Lys Thr Ser Phe Ser Arg Met Leu Trp Met
204      215         220         225
206 Asp Lys Glu Lys Glu Glu Ser Met Lys Glu Thr Leu Arg Ile Arg
207      230         235         240
209 Arg Leu Gly Glu Pro Glu Asp Cys Ala Gly Ile Val Ser Phe Leu
210      245         250         255
212 Cys Ser Glu Asp Ala Ser Tyr Ile Thr Gly Glu Thr Val Val Val
213      260         265         270
215 Gly Gly Gly Thr Pro Ser Arg Leu
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RAW SEQUENCE LISTING DATE: 01/24/2002
PATENT APPLICATION: US/10/032,990 TIME: 20:13:32

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF3\01242002\J032990.raw

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232 <213> ORGANISM: Artificial Sequence
234 <220> FEATURE:
235 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
237 <400> SEQUENCE: 4
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240 <210> SEQ ID NO: 5
241 <211> LENGTH: 46
242 <212> TYPE: DNA
243 <213> ORGANISM: Artificial Sequence
245 <220> FEATURE:
246 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
248 <400> SEQUENCE: 5
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252 <211> LENGTH: 3121
253 <212> TYPE: DNA
254 <213> ORGANISM: Homo sapiens
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261 ggccgcacgac tgcgtgaccc tgcagaacca ggtggcgccg ctggaggagg 150
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293 cagagcaggat gcccggcggag ctgagtgaag gccagaggca gctgcgggag 950
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RAW SEQUENCE LISTING DATE: 01/24/2002
PATENT APPLICATION: US/10/032,990 **TIME:** 20:13:32

Input Set : A:\PTO.AMC.txt
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 303 gggacagctg cagaggcggc ttgcgagga gacggagcag aagcggcgc 1200
 305 tggaggcaga aatgagcaag cggcagcacc gcgtcaagga gctggagctg 1250
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 309 ggccttccag aggaagaggc gcagtggcag caacgctct gtggtcagcc 1350
 311 tggAACAGCA gcagaagatt gaggagcaga agaagtggct ggaccaggag 1400
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 315 gctccacaag cgggaggcca tcctggccaa gaaggaggcc ctgtatgcagg 1500
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 319 gaggacatcg tgcgagtgtc cagccggctg gggcacctgg agaaggagct 1600
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 323 agatccgcgg ggagatcgac agcctgcgc aggagaagga ctgcgtc 1700
 325 aagcagcgc tggagatcg a cggcaagctg aggcaaggaa gtctgtgtc 1750
 327 ccccgaggag gagcggacgc tggccaggat ggttggggcc atcgaggccc 1800
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 384 <211> LENGTH: 830
 385 <212> TYPE: PRT
 386 <213> ORGANISM: Homo sapiens
 388 <400> SEQUENCE: 7
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/032,990

DATE: 01/24/2002

TIME: 20:13:33

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01242002\J032990.raw

L:22 M:270 C: Current Application Number differs, Replaced Current Application No

L:22 M:271 C: Current Filing Date differs, Replaced Current Filing Date